

Nyamplung

(*Calophyllum inophyllum*)

Alternative bioenergy crop and powerful ally for land restoration

Land restoration and biodiversity conservation



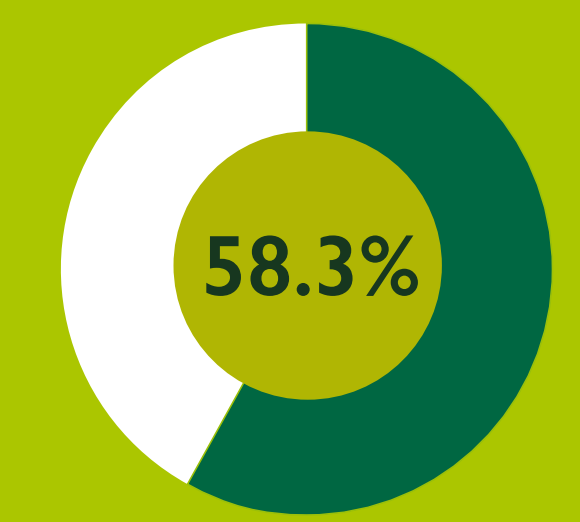
Restores degraded land



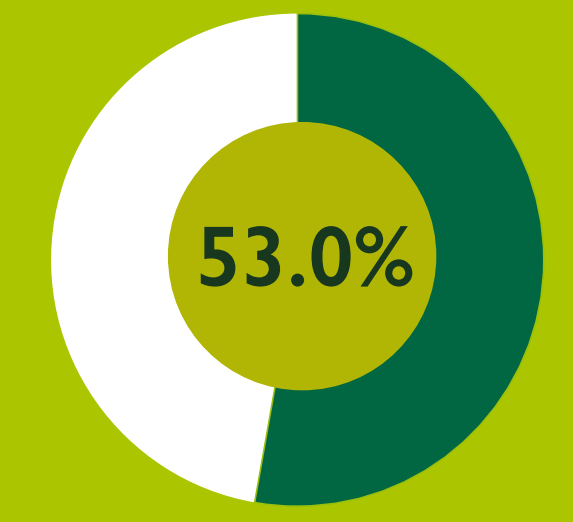
Supports biodiversity, and enhance ecosystem services

Biofuel for cleaner and renewable energy

Can obtain up to



Crude Calophyllum Oil (CCO)



Refined Crude Calophyllum Oil (RCCO)

Agroforestry prospect



Potential to combine with agricultural crops



Honey production



Diversification and enhancement of farm products

Social qualities



Farmers sharing tree-planting knowledge



More prestigious than subsistence crop cultivation, e.g. rice, maize

Other values



Local employment creation (traders, and seasonal/regular wage-labourers for harvesting, sorting, and transporting of farm products; biofuel processing industries)



High quality timber



Briquettes, wood preservation, medicine, soap and textile colouring



Alternative to palm oil as biofuel

References

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